

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 22 Jan 2023 until 23:59 on Monday 23 Jan 2023

Forecast Issued on Saturday 21 Jan 2023 at 14:26 by Met Office Aberdeen

Confidence: High for mostly cloudy and mild conditions with periods of light rain and hill fog, mostly across western parts until Tuesday. This followed by Colder, brighter conditions with showers from Wednesday. Lower for rainfall detail.

Headline for Sunday 22 Jan 2023: Cloud, mist and fog, accompanied by rain at times, mostly across western parts. Summit gales or severe gales gradually ease through the day.

Mountain weather hazards on Sunday 22 Jan 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
40%	80%	60%	40%	30%	30%	30%	20%

Forecast for Sunday 22 Jan 2023

Weather: Overcast with hill fog then outbreaks of rain but drier with clear spells across northern ranges overnight. Mostly cloudy and misty with hill fog and patchy rain or drizzle through the day, drier towards the great Glen and across Sutherland and Caithness where a few bright spells are possible. Gradual snow thaw continues.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in the east and north.

Low cloud and visibility: Western coasts and ranges will see broken cloud above 300m while cloud across eastern and northern parts becomes scattered above 500m. The visibility will be moderate or good, falling poor at times in the west.

Forecast for Sunday 22 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	52/62 S	49/59 S	46/56 S	39/49 SW	33/44 SW	23/31 SW	20/27 SW	22/28 S	25/32 S
900	46/57 S	44/54 S	42/52 S	37/47 SW	32/42 SW	23/30 SW	20/26 SW	21/27 S	23/31 S
600	31/42 S	28/40 S	28/40 S	25/35 S	21/31 SW	15/22 SW	12/19 SW	14/20 S	16/24 S
300	4/37 S	4/35 S	6/36 S	6/33 SW	6/30 SW	4/22 SW	3/18 SW	3/19 S	5/22 S
Glen	15/34 S	17/37 S	17/35 S	15/32 S	14/29 SW	9/20 SW	7/16 S	8/18 S	9/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-10	-0/-10	1/-8	2/-6	2/-5	2/-4	2/-4	1/-4	1/-5
900	1/-8	1/-8	2/-7	2/-5	3/-4	2/-3	2/-3	2/-4	2/-4
600	3/-4	3/-4	4/-3	4/-1	5/-0	4/0	4/0	4/-0	4/-1
300	4/2	4/2	5/2	5/2	5/3	5/4	4/3	4/3	5/3
Glen	7/3	8/4	8/4	8/4	8/5	8/6	8/6	8/6	8/6
Freezing Level*	1400m	1700m	1800m	1400m	1500m	1400m	1400m	1400m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Early gale to severe gale winds will gradually ease through the day which will begin with a severe wind chill. Poor visibility will also make navigation difficult at times, particularly across western parts.

Forecast for Monday 23 Jan 2023

Weather: Mostly cloudy with mist, hill fog and patchy rain or drizzle at times. Drier and brighter for a time through the middle of the day.

Maximum wind: Southwest 35-40mph gust 50mph.

Chance of cloud-free hill tops above 800m: 30% increasing 60% for a time through the middle of the day.

Low cloud and visibility: Cloud will be broken above 400m in the morning and evening becoming scattered above 600m for a time through the day. Mostly moderate or good visibility will fall poor at times, mostly early and later in the day.

Temperature: **Glens:** Plus 3 Celsius rising plus 7 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above Summits.